

## EAST Search History

| Ref # | Hits  | Search Query                    | DBs                                    | Default Operator | Plurals | Time Stamp       |
|-------|-------|---------------------------------|----------------------------------------|------------------|---------|------------------|
| S1    | 81    | garage adj opener               | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/10/19 08:34 |
| S2    | 1     | S1 same bluetooth               | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/10/10 10:09 |
| S3    | 2936  | garage near5 opener             | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/10/10 10:44 |
| S4    | 34    | S3 same bluetooth               | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/10/10 10:51 |
| S5    | 13    | S4 same phone                   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/10/10 10:35 |
| S6    | 126   | bluetooth and 455/569.1 "ccls." | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/10/10 10:36 |
| S7    | 3     | S6 and garage                   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/10/10 10:36 |
| S8    | 10250 | garage near5 door               | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/10/10 10:44 |
| S9    | 49    | S8 same bluetooth               | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/10/10 10:57 |
| S10   | 6     | S9 and hands-free               | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/10/10 10:45 |
| S11   | 2     | "5796176".pn.                   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/10/10 10:48 |

## EAST Search History

|     |     |                                                                                                                                                                                                                                                                                                                                                                     |                                        |    |     |                  |
|-----|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|----|-----|------------------|
| S12 | 2   | "5760962".pn.                                                                                                                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/10/10 10:49 |
| S13 | 2   | "5877897".pn.                                                                                                                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/10/10 10:50 |
| S14 | 2   | "5971552".pn.                                                                                                                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/10/10 10:50 |
| S15 | 267 | hands-free adj phone                                                                                                                                                                                                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/10/10 10:51 |
| S16 | 5   | S15 same bluetooth                                                                                                                                                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/10/10 10:51 |
| S17 | 31  | vehicle and S9                                                                                                                                                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/10/10 10:57 |
| S18 | 38  | (("4961212") or ("5353376") or<br>("5864603") or ("6041300") or<br>("6131044") or ("6167251") or<br>("6212408") or ("6240303") or<br>("6366649") or ("6449496") or<br>("6505159") or ("20010000505") or<br>("20030032460") or<br>("20030040903") or<br>("20030064755") or<br>("20030083113") or<br>("20030101052") or<br>("20030114202") or<br>("20030135371")).PN. | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | OFF | 2006/10/11 10:13 |
| S19 | 15  | S18 and vehicle                                                                                                                                                                                                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/10/11 10:13 |
| S20 | 2   | S18 and vehicle and bluetooth                                                                                                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/10/11 10:13 |
| S21 | 4   | ("2003/0032460").URPN.                                                                                                                                                                                                                                                                                                                                              | USPAT                                  | OR | ON  | 2006/10/11 10:18 |
| S22 | 0   | S18 and garage                                                                                                                                                                                                                                                                                                                                                      | USPAT                                  | OR | ON  | 2006/10/11 10:19 |
| S23 | 0   | S18 and door                                                                                                                                                                                                                                                                                                                                                        | USPAT                                  | OR | ON  | 2006/10/11 10:19 |

## EAST Search History

|     |      |                                                                |                                        |    |     |                  |
|-----|------|----------------------------------------------------------------|----------------------------------------|----|-----|------------------|
| S24 | 2891 | garage near2 opener                                            | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/10/11 10:20 |
| S25 | 1401 | S24 and vehicle                                                | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/10/11 10:20 |
| S26 | 828  | S24 same vehicle                                               | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/10/11 10:20 |
| S27 | 10   | S24 same vehicle same bluetooth                                | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/10/11 10:24 |
| S28 | 8    | (("6396408") or ("6362771") or ("5798688") or ("5479155")).PN. | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | OFF | 2006/10/11 10:25 |
| S29 | 1    | S28 and bluetooth                                              | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/10/11 10:25 |
| S30 | 1    | S28 and bluetooth and garage                                   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/10/11 10:34 |
| S32 | 2    | "20060050018"                                                  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/10/11 10:36 |
| S33 | 1    | bluetooth and garage and phone and S32                         | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/10/11 12:16 |
| S34 | 8    | bluetooth same (garage near2 opener) same (house or home)      | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/10/11 12:21 |
| S35 | 21   | bluetooth same (garage near2 opener) and (house or home)       | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/10/11 12:28 |
| S36 | 13   | S35 not S34                                                    | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/10/11 12:22 |

## EAST Search History

|     |     |                                                          |                               |    |    |                  |
|-----|-----|----------------------------------------------------------|-------------------------------|----|----|------------------|
| S37 | 738 | (garage near2 opener) same (house or home)               | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2006/10/11 12:37 |
| S38 | 254 | S37 and bluetooth                                        | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2006/10/11 12:29 |
| S40 | 181 | S38 and @ad<"20030505"                                   | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2006/10/11 12:30 |
| S41 | 6   | S37.ti.                                                  | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2006/10/11 12:38 |
| S42 | 88  | S37.ab.                                                  | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2006/10/11 12:38 |
| S43 | 83  | S42 not S41                                              | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2006/10/11 12:40 |
| S44 | 2   | S43 and bluetooth                                        | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2006/10/11 12:40 |
| S45 | 739 | (garage near2 opener) same (house or home)               | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2006/10/13 10:03 |
| S46 | 8   | S45 same bluetooth                                       | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2006/10/13 10:03 |
| S47 | 21  | bluetooth same (garage near2 opener) and (house or home) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2006/10/13 10:04 |
| S48 | 2   | "20060050018"                                            | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2006/10/18 15:42 |
| S56 | 21  | bluetooth same (garage near2 opener) and (house or home) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2006/10/18 14:02 |

## EAST Search History

|     |     |                                                                                        |                                        |    |    |                  |
|-----|-----|----------------------------------------------------------------------------------------|----------------------------------------|----|----|------------------|
| S57 | 0   | onstar same (garage adj opener)                                                        | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/10/18 15:43 |
| S58 | 0   | onstar and (garage adj opener)                                                         | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/10/18 15:43 |
| S59 | 4   | bluetooth and (garage adj opener)                                                      | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/10/18 15:44 |
| S60 | 383 | bluetooth and (garage adj4 opener)                                                     | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/10/18 15:44 |
| S61 | 34  | bluetooth same (garage adj4 opener)                                                    | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/10/18 15:44 |
| S62 | 29  | S61 and computer                                                                       | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/10/18 15:49 |
| S63 | 25  | S62 and phone                                                                          | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/10/18 15:45 |
| S64 | 12  | S63 and internet                                                                       | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/10/18 15:47 |
| S65 | 9   | S64 and (car or vehicle or truck or automobile)                                        | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/10/18 15:48 |
| S66 | 1   | (garage adj3 opener) same (mount\$ attach\$4) same bluetooth                           | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/10/19 09:19 |
| S67 | 1   | (garage adj3 opener) same ((mount\$ attach\$4) near5 (hous\$4 or home)) same bluetooth | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/10/19 08:37 |
| S69 | 1   | (garage adj3 opener) same ((mount\$ attach\$4) near5 home) and bluetooth               | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/10/19 09:18 |

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|     |     |                                                                               |                                        |    |    |                  |
|-----|-----|-------------------------------------------------------------------------------|----------------------------------------|----|----|------------------|
| S70 | 114 | (garage adj3 opener) same (home adj2 security)                                | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/10/19 09:19 |
| S72 | 50  | (garage adj3 opener) same (home adj2 security) same lights\$4 same control\$4 | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/10/19 09:20 |
| S74 | 3   | S72 and bluetooth                                                             | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/10/19 10:33 |
| S75 | 1   | S74 and browser                                                               | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/10/19 09:56 |
| S76 | 2   | S72 and bluetooth and diagnos\$4                                              | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/10/19 10:33 |
| S77 | 54  | (garage adj3 opener) same (home adj2 security) same light\$4                  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/10/19 13:20 |